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				Application Number	
				Filing Date	10/09/2001
				First Named Inventor	Aris Papasakellariou, et al.
				Group Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket No.	TI-32075

U.S. PATENT DOCUMENTS						
Exam. Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
<i>SC</i>	AA	5,553,062		SCHILLING, et al.	09/03/96	
<i>SC</i>	AB	5,467,368		TAKEUCHI, et al.	11/14/95	
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					

10/09/01  
USPTO  
09/974576  
T-857



FOREIGN PATENT DOCUMENTS							
Exam. Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>				
	BA						
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Exam. Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T <sup>2</sup>
<i>SC</i>	CA	CORREAL, Neiyer S., et al., "Real-Time DSP Implementation of a Coherent Partial Interference Cancellation Multiuser Receiver for DS-CDMA," IEEE 1998, pp. 1536-1540				
<i>SC</i>	CB	VARANASI, Mahesh K., et al., "Multistage Detection in Asynchronous Code-Division Multiple-Access Communications," IEEE Transactions on Communications, Vol. 38, No. 4, April 1990, pp. 509-519				
<i>SC</i>	CC	DIVSALAR, Dariush, et al., "Improved Parallel Interference Cancellation for CDMA," IEEE Transactions on Communications, Vol. 46, No. 2, February 1998, pp. 258-268				
	CD					
	CE					
	CF					
	CG					
	CH					
	CI					
	CJ					

Examiner Signature	<i>[Signature]</i>	Date Considered	2/13/04
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<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English Translation is attached.